## UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	SCK7146.0185
First Inventor	Daly, et al.
Title	METHODS AND SYSTEMS FOR ADAPTIVE DITHER STRUCTURES
Express Mail Label No.	EL 915418141US

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See I		LICATION ELEMEN 600 concerning utility patent applie			ADD	RESS TO:	Commi: P.O. Bo	ssione x 145	tent Applic er for Pate 0 A 22313-1	ents	
		l Form (e.g., PTO/SB/17) inal and a duplicate for fe		7		D-ROM or CE omputer Prog				ole or	
	2. Applicant claims small entity status. See 37 CFR 1.27.			8	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)						
3. ☑ Specification [Total Pages 20 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D ' - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention			Γ	a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies							
		y of the Invention		<u> </u>		ACCO	MPANYIN	G AP	PLICAT	ION PARTS	
- Det - Clai	ef Descript tailed Desc im(s) stract of the	on of the Drawings (if filed) iption	0		<ul> <li>9.   Assignment Papers (cover sheet &amp; document(s))</li> <li>10.   37 CFR 3.73(b) Statement</li></ul>					/	
					11. 🔲	English Tran	slation Doo	cume	nt (if appl	icable)	l
4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets 8 ]  5. ☑ Oath or Declaration [Total Sheets 2 ]			1	<ul> <li>11. English Translation Document (if applicable)</li> <li>12. Information Disclosure Copies of If Statement (IDS)/PTO-1449</li> </ul>				-	ations		
a. 🛛	Newly ex	recuted (original copy)		-	13. 🔲	Preliminary A	\mendmen	ıt			
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)			/	14. ⊠ Return Receipt Postcard (MPEP 503)  (Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				s) /	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☐ Application Data Sheet. See 37 CFR 1.76					16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.				5		
				1	17. 🗌	Other:					
18. If a CO	NTINUING on following	APPLICATION, check a the title, or in an Applica	ppropriate box, tion Data Sheet	and sup under	oply the 37 CFF	requisite info ? 1.76:	rmation be	low a	nd in the	first sentenc	e of the
-	ntinuation						of prior app	olicatio	on No.	•	
Prior applic	☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No										
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.											
19. CORRESPONDENCE ADDRESS											
⊠ Cu	istomer Nu	mber		00152		OR 🛭 Corre	spondence	e add	ress belo	)W	
Name	Name Chernoff, Vilhauer, McClung & Stenzel, LLP										
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			,					_ \ <u> </u>			
Name (Prin	nt/Type)	Scott C. Krieger	,		Reg	istration No. (	Attorney/A	gent)	42,768		
Signature	Signature Date February 9, 2004										

	Complete if Known				
FEE TRANSMITTAL	Application Number				
For FY 2004	Filing Date	concurrently herewith			
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	Daly, et al			
	Examiner Name	N/A			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit	N/A			
TOTAL AMOUNT OF PAYMENT (\$)1,068	Attorney Docket Number	7146.0185			

(4.44	apply) FEE CALC				ULATION (Continued)				
		3. ADDITIONAL FEES							
□Deposit Account:	Large Fee	Entity Fee	Small Fee	Entity Fee					
Deposit Account Number: 03-1550	Code	(\$)	Code	(\$)	Fee Description	Fee Paid			
Deposit Account Name: Chemoff Vilhauer McClung & Stenze		130	2051	65	Surcharge - late filing fee or oath				
The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet				
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1053	130	1053	130	Non-English specification				
□ Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	1251	110	2251	55	Extension for reply within first month				
Large Entity   Small Entity	1252	420	2252	210	Extension for reply within second month				
Fee Fee Fee	1253	950	2253	475	Extension for reply within third month				
Code (\$) Code (\$) Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month				
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month				
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal				
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal				
1004 770 2004 385 Reissue filing Fee	1403	290	2403	145	Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 770	1452	110	2542	55	Petition to revive – unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional				
Extra Fee from `	1501	1,330	2501	665	Utility issue fee (or reissue)				
Claims Below Fee Pai	d 1502	480	2502	240	Design issue fee				
Total Claims 8 -20** = X 18/9 =	1503	640	2503	320	Plant issue fee				
Independent Claims 6 -3** = 3 X 86#/3 = 25	1460	130	1460	130	Petitions to the Commissioner				
Multiple Dependent 290/145 =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)				
	1806	180	1806	180	Submission of Information Disclosure Stmt				
Large Entity Small Entity Fee Fee Fee Fee	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40			
Code (\$)   Code (\$)   Fee Descriptions   1202   18   2202   9   Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))				
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))				
1204 86 2204 43 **Reissue independent claims over	1801	770	2801	385	Request for Continued Examination (RCE)				
original patent	1802	900	1802	900	Request for expedited examination of a design				
1205 18 2205 9 **Reissue claims in excess of 20 and ove	r				application				
original patent.		Other fee (specify)							
SUBTOTAL (2) (\$) 258	_*Reduc	ed by Ba	asic Filing	Fee Pai	d SUBTOTAL (3)	(\$) 40			
**or number previously paid, if greater; For Reissues, see above.									

SUBMITTED BY			(Complete (if applicable))
Name (Print/Type) Scott C/Krieger	Registration No. (Attorney/Agent)	42,768	Telephone (503) 227-5631
Signature	0	Date	February 9, 2004

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## CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail No.:

EL 915418141US

Date of Deposit:

February 9, 2004

I hereby certify that the patent application attached hereto entitled METHODS AND SYSTEMS FOR ADAPTIVE DITHER STRUCTURES, Daly, et al., inventors, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and is addressed to: MAIL STOP PATENT APPLICATION, The Honorable Commissioner for Patents, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.

Dwight Bergquist-Moody

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